



DEFENSE LOGISTICS AGENCY
LAND AND MARITIME
POST OFFICE BOX 3990
COLUMBUS, OH 43218-3990

March 19, 2012

Mr. Mark McNulla
Aeroflex-Metelics
9 Hampshire Street
Lawrence, MA 01840

Dear Mr. McNulla:

Re: Notification of Qualification, MIL-PRF-19500P, FSC-5961; VQ (VQE-12-024130); CAGE Code: 52GC4;
Control #: 035863

Qualification of your product is granted under the current issue of the specification as a result of successful testing of device type JANKCD1N4572A as allowed by Appendix G, paragraph 4.3 of Performance Specification MIL-PRF-19500P, Semiconductor Devices, FSC 5961, and performance specification /452, Rev J, Amendment 1. Extension is granted to the other devices listed below as allowed by paragraph E.4.2.2 (Qualification by extension). Therefore, your products will be listed as shown below in the Qualified Manufacturers List (QML) 19500. The effective date of this qualification is March 19, 2012.

Comment [DCGDCLAM1]:

Government Designation	ESD Class	Manufacturer Designation	Test Report Reference	Prf. Spec	Manufacturer Name & Address
JANHCD1N821; JANKCD1N821 JANHCD1N823; JANKCD1N823 JANHCD1N825; JANKCD1N825 JANHCD1N827; JANKCD1N827 JANHCD1N829; JANKCD1N829		CHRC	19500-3404-12	/159	Same as above
JANHCD1N4565A through JANHCD1N4585A JANKCD1N4565A through JANKCD1N4585A				/452	Plant (2): Aeroflex-Metelics East 55 Grenier Field Road Londonderry, NH 03053 (wafer fabrication)
JANKC quality level only JANHC quality level only					

This qualification approval is based upon test report number 19500-3404-12 for your die element evaluation and your letter dated October 28, 2011. This approval is subject to the conditions stated in SD-6 and DOD 4120.24M.

Because we are held responsible for the accuracy and currency of this Qualified Manufacturers List, please let us know if your company discontinues production of these products. Also, manufacturers are required to inform this office immediately after learning of a potential issuance of a GIDEP alert, problem advisory, or other problem notification on their QML product. If you have any questions on this letter, contact Mr. DelloStritto at 614-692-0616.

Sincerely,

/SIGNED/

JOSEPH GEMPERLINE
Chief
Sourcing and Qualifications Division